## IN THE CLAIMS:

This listing of claims will replace all prior versions and listing of claims in the application. Listing of the claims:

Claim 1 (currently amended): A compound of formula (I)

wherein R<sup>2</sup> is amino, a group OR<sup>4</sup> or a group -Y-R<sup>5</sup> where

R<sup>4</sup> is hydrogen or C<sub>1-4</sub>alkyl,

Y is C<sub>1-4</sub>alkylene,

 $R^5$  is-hydrogen, halo, hydroxy,  $C_{1-2}$ alkoxy,  $C_{1-2}$ alkoxy $C_{1-2}$ alkoxy $C_{1-4}$ , or a group  $NR^7R^8$  where  $R^7$  and  $R^8$  are independently selected from hydrogen,  $C_{1-2}$ alkyl, hydroxy $C_{1-2}$ alkyl or alkoxy $C_{1-2}$ alkyl, or  $R^7$  and  $R^8$  together with the nitrogen atom to which they are attached form a saturated 5-6-membered heterocyclic ring which optionally contains an additional heteroatom;

n is one or two and each  $R^1$  is independently selected from halo, halo  $C_{1-2}$  alkyl, hydroxy,  $\frac{1}{2}$  amino,  $C_{1-2}$  alkylamino or di- $C_{1-2}$  dialkylamino;

or a pharmaceutically acceptable salt thereof.

Claim 2 (currently amended): <u>The A-compound according to claim 1</u> wherein R<sup>2</sup> is a group-Y-R<sup>5</sup>.

Claim 3 (currently amended):  $\underline{\text{The}}$  A-compound according to claim 2 wherein Y is a  $C_{1-2}$ alkylene group.

Claim 4 (cancelled).

Claim 5 (**currently amended**): <u>The A-compound according to claim 1 wherein R<sup>2</sup> is a group -Y-R<sup>5</sup> and R<sup>5</sup> is a group NR<sup>7</sup>R<sup>8</sup> where R<sup>7</sup> and R<sup>8</sup> are independently selected from hydrogen, C<sub>1-2</sub>alkyl, hydroxyC<sub>1-2</sub>alkyl or alkoxyC<sub>1-2</sub>alkyl, or R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a saturated 5-6-membered heterocyclic ring which optionally contains an additional heteroatoms.</u>

Claim 6 (currently amended): <u>The A-compound according to claim 1 any one of the preceding claims</u> wherein n is 1.

Claim 7 (**currently amended**): The A-compound according to claim 1 any one of the preceding claims wherein at least one R<sup>1</sup> group is a halo group.

Claim 8 (**currently amended**): <u>The A-compound according to claim 7 wherein R<sup>1</sup> is brome or chlore.</u>

Claim 9 (**currently amended**): The A-compound according to <u>claim 1</u> any one of the preceding claims wherein an R<sup>1</sup> group is present at a position equivalent to the 5-position as numbered on the indole ring.

Claim 10 (**currently amended**): <u>The A-compound according to claim 1 which is 6-{4-[4-(5-Chloro-1H-indole-2-sulphonyl)-piperazine-1-carbonyl]-phenyl}-2-methyl-2H-pyridazin-3-one,</u>

- 1-(5-chloroindol-2-ylsulphonyl)-4-[4-(6-oxo-1-methyl-pyridazin-3-yl) benzoyl]piperazine,
- 6-[4-({4-[(5-chloro-1H-indol-2-yl)sulphonyl]piperazin-1-yl}carbonyl)phenyl]-2-[2-(dimethylamino)ethyl]pyridazin-3(2H)-one,
- 6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-(2-methylamino-ethyl)-2H-pyridazin-3-one,
- 6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-ethyl-2H-pyridazin-3-one,
- 2 butyl-6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2H-pyridazin-3-one,
- 6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-(2-hydroxyethyl)-2H-pyridazin-3-one,
- 6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-(2,2,2-trifluoro-ethyl)-2H-pyridazin-3-one,
- 6-{4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-(2-methoxy-ethyl)-2H-pyridazin-3-one,
- 6-[4-({4-[(5-chloro-1H-indol-2-yl)sulphonyl]piperazin-1-yl}carbonyl)phenyl]-2-[2-(2-methoxyethoxy)ethyl]pyridazin-3(2H)-one,
- 6-{4-[4-(5-Chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-fluoromethyl-2H-pyridazin-3-one,
- 6-{4-[4-(5-Chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl}-2-difluoromethyl-2H-pyridazin-3-one or
- 6-{4-[4-(5-Chloro-1H-indole-2-sulfonyl)-2-oxo-piperazin-1-ylmethyl]-phenyl}-2-(2-morpholin-4-yl-ethyl)-2H-pyridazin-3-one.

Claim 11 (currently amended): A process for preparing a compound of formula (I) as defined in claim 1 which process comprises either

(a) reacting an amine of formula (II)

$$\frac{\text{HN} \quad \text{N-SO}_2 - (\text{R}^1)_n}{\text{HN} \quad \text{N-SO}_2 - (\text{R}^1)_n}$$

$$(II)$$

with an acid of the formula (III)

$$R^2$$
 $O \longrightarrow N-N$ 
 $O \longrightarrow COOH$ 

or a reactive derivative thereof; or

## (b) reacting a compound of the formula (VIII):

wherein Z' is a displaceable group, with a compound of formula (IX)

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$$O = \bigvee_{N=N}^{N-N} A$$

wherein R<sup>2</sup> is as defined claim 1 and A is an activating group, or

- (c) forming a substituted pyridazinone ring on compounds of formula (VIII), wherein Z' is a functional group capable of cyclisation;
- (d) by reacting a compound of the formula (X):

$$R^2$$
 $O \longrightarrow CO \longrightarrow NH$ 
 $(X)$ 

where R<sup>2</sup> is as defined in claim 1, with a compound of the formula (XI):

$$\frac{\text{"z-so}_2}{\text{N}} \frac{(R^1)_n}{z^{\text{"-so}_2}} \frac{(R^1)_n}{N}$$

wherein  $R^1$  and n are as defined in claim 1 and Z'' is a displaceable group, under conditions similar to those described above in process (a); or

(e) reacting a compound of formula (XIII)

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wherein  $R^1$  and n are as defined claim 1, and the indole ring is optionally protected, with a compound of formula (A)

$$R^2-Z^{"}$$

where  $R^2$  is as defined in claim 1 and Z''' is a displaceable group, and thereafter optionally if necessary, removing any indole protecting groups.

## Claim 12 (cancelled).

Claim 13 (**original**): A pharmaceutical composition comprising a compound of formula (I), or a pharmaceutically-acceptable salt thereof, as defined in <u>claim 1 or claim 10</u> any claim from 1 to 8, with a pharmaceutically-acceptable diluent or carrier.

## Claims 14-15 (cancelled).

Claim 16 (**new**): A method for producing an antithrombotic or anticoagulant effect in a warm-blooded animal in need thereof comprising administering an effective amount of a compound of formula (I), as defined in claim 1 or claim 10 any claim from 1 to 10, or a pharmaceutically-acceptable salt thereof.